

## Crisis Only Penetration Rates - Non-Medicaid Population by RSN by Age.

**Operational Definition:** The proportion of people in the general population who received publicly funded non-Medicaid crisis only mental health services in the Fiscal Year by RSN.

**Operational Measure:** This is calculated by dividing the number non-Medicaid clients who received crisis only mental health services during a Fiscal Year by an estimate of the general population as of April 1st of the Calendar Year by RSN.

### Formulas:

$$\frac{\text{Number of non-Medicaid clients receiving the crisis only mental health services during Fiscal Year by RSN}}{\{0-17, 18-59, 60+\}}$$
$$\frac{\text{Estimate of people in the general population in the Calendar Year by RSN}}{\{0-17, 18-59, 60+\}}$$

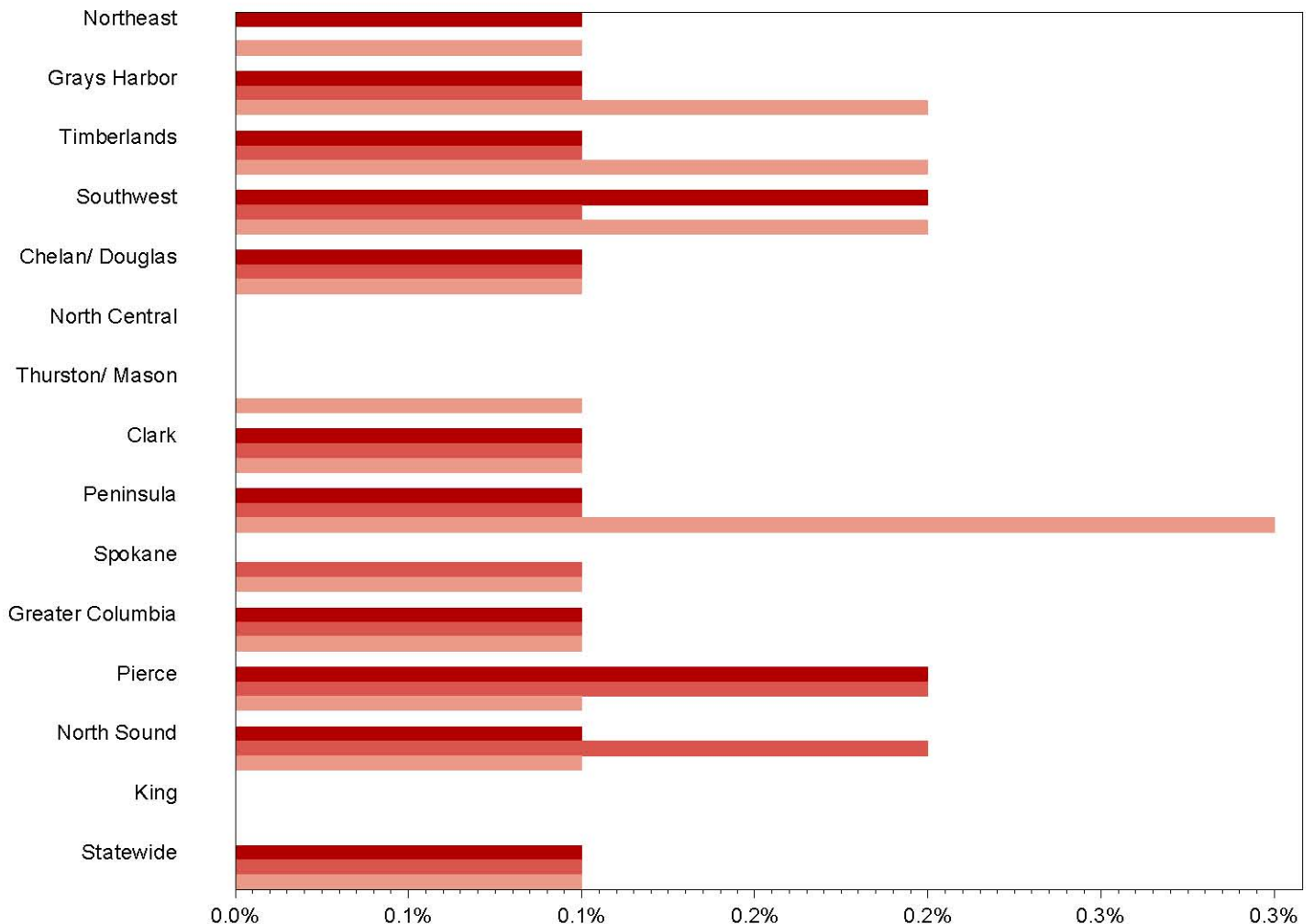
**Discussion:** The penetration rates by RSN and Statewide show the non-Medicaid population of each RSN and the State compared to the general population. In this measure, each non-Medicaid enrolled person is counted only once, even if he/she uses more than one crisis only service. The non-Medicaid crisis only penetration rate for youth, adults, and older adults has remained fairly consistent across the 3 years.

### Data Notes:

- Crisis services are defined as services reported by RSNs to the MHD using codes contained in the Medicaid State Plan Modality Crisis Services.
- Counts are of people, not admissions, episodes, or units of service.
- Population numbers for Fiscal Year 2003, 2004, 2005 are based on Washington State's Office of Financial Management (OFM) estimates from the 2000 Census.
- RSN counts show the number of unduplicated clients within each RSN (i.e. a person is counted once in each RSN where they receive services).
- The State total is unduplicated across all RSNs (i.e. each person is only counted once in the Statewide total even though they can be counted in more than one RSN).
- For penetration rates, a client is counted in the Medicaid served population if they were Medicaid enrolled and received a service at any point during that Fiscal Year. If a client falls on and off of Medicaid eligibility within the same Fiscal Year, they were counted in both the Medicaid and non-Medicaid served populations. Adding the Medicaid and non-Medicaid clients served produces a duplicated count of clients served.
- For the calculation of utilization rates, a service is considered Medicaid funded if the client was Medicaid enrolled at the time the service was delivered. A service is considered non-Medicaid if the client was not enrolled in Medicaid at the time the service was delivered.
- Medicaid enrolled counts are taken from the Mental Health Division (MHD) Ad-Hoc reporting system.
- Age is calculated as of January 1, yyyy for each Fiscal Year.

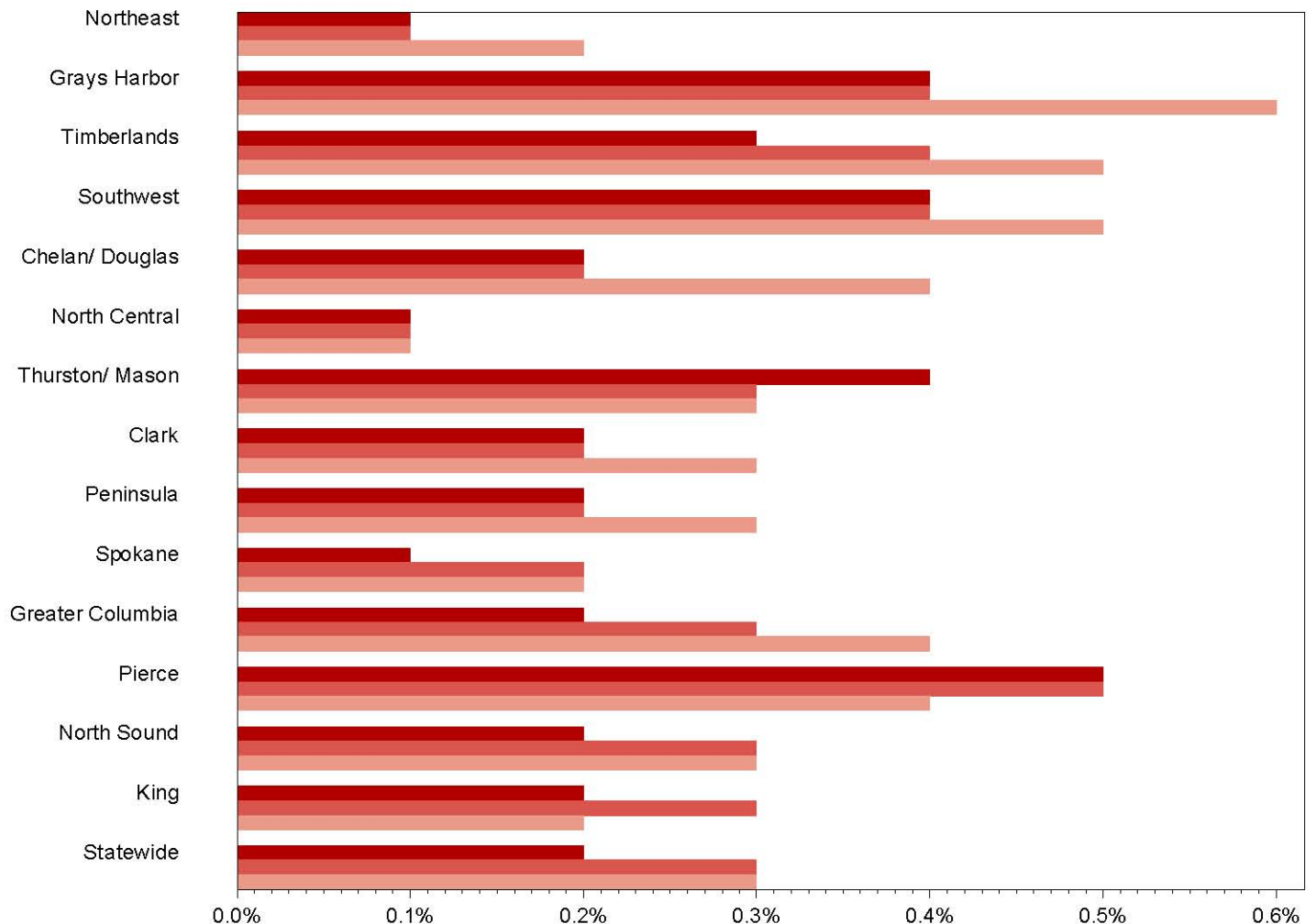
# **Crisis Only Penetration Rates - Non-Medicaid Population by RSN. Youth (0-17 yrs.)**

RSN	FY-2003			FY-2004			FY-2005		
	Served	Population	Rate	Served	Population	Rate	Served	Population	Rate
Northeast	10	18,554	0.1%	3	18,373	0.0%	14	18,373	0.1%
Grays Harbor	13	16,959	0.1%	18	16,823	0.1%	29	16,823	0.2%
Timberlands	16	23,169	0.1%	27	22,916	0.1%	35	22,916	0.2%
Southwest	38	24,522	0.2%	31	24,341	0.1%	37	24,341	0.2%
Chelan/ Douglas	30	28,024	0.1%	19	27,909	0.1%	35	27,909	0.1%
North Central	2	40,238	0.0%	7	39,968	0.0%	8	39,968	0.0%
Thurston/ Mason	4	64,207	0.0%	32	64,353	0.0%	61	64,353	0.1%
Clark	81	103,862	0.1%	76	105,603	0.1%	133	105,603	0.1%
Peninsula	94	80,359	0.1%	102	80,232	0.1%	204	80,232	0.3%
Spokane	43	106,635	0.0%	60	106,279	0.1%	113	106,279	0.1%
Greater Columbia	138	173,319	0.1%	157	173,776	0.1%	244	173,776	0.1%
Pierce	392	194,593	0.2%	368	195,269	0.2%	290	195,269	0.1%
North Sound	170	258,404	0.1%	403	259,273	0.2%	330	259,273	0.1%
King	73	389,783	0.0%	70	387,360	0.0%	79	387,360	0.0%
MHD/ Unassigned	0			1			0		
Statewide	1,104	1,522,628	0.1%	1,371	1,522,477	0.1%	1,607	1,522,477	0.1%



**Crisis Only Penetration Rates - Non-Medicaid Population by RSN.  
Adults (18-59 yrs.)**

RSN	FY-2003			FY-2004			FY-2005		
	Served	Population	Rate	Served	Population	Rate	Served	Population	Rate
Northeast	40	37,363	0.1%	21	37,471	0.1%	67	37,471	0.2%
Grays Harbor	142	37,792	0.4%	164	38,045	0.4%	210	38,045	0.6%
Timberlands	158	50,075	0.3%	191	50,209	0.4%	227	50,209	0.5%
Southwest	225	53,175	0.4%	225	53,446	0.4%	249	53,446	0.5%
Chelan/ Douglas	108	55,386	0.2%	111	55,957	0.2%	222	55,957	0.4%
North Central	38	71,349	0.1%	43	71,945	0.1%	54	71,945	0.1%
Thurston/ Mason	622	156,758	0.4%	398	158,920	0.3%	532	158,920	0.3%
Clark	391	219,636	0.2%	535	225,605	0.2%	707	225,605	0.3%
Peninsula	330	189,022	0.2%	335	190,843	0.2%	575	190,843	0.3%
Spokane	282	251,565	0.1%	400	253,493	0.2%	519	253,493	0.2%
Greater Columbia	729	352,255	0.2%	918	358,296	0.3%	1,257	358,296	0.4%
Pierce	1,994	436,590	0.5%	2,028	442,275	0.5%	1,930	442,275	0.4%
North Sound	1,019	601,273	0.2%	1,650	609,724	0.3%	1,686	609,724	0.3%
King	2,738	1,137,256	0.2%	2,854	1,141,264	0.3%	2,277	1,141,264	0.2%
MHD/ Unassigned	3			5			2		
Statewide	8,751	3,649,494	0.2%	9,776	3,687,492	0.3%	10,400	3,687,492	0.3%



**Crisis Only Penetration Rates - Non-Medicaid Population by RSN.  
Older Adults (60+ yrs.)**

RSN	FY-2003			FY-2004			FY-2005		
	Served	Population	Rate	Served	Population	Rate	Served	Population	Rate
Northeast	5	13,957	0.0%	3	14,230	0.0%	10	14,230	0.1%
Grays Harbor	11	14,051	0.1%	17	14,335	0.1%	22	14,335	0.2%
Timberlands	14	21,978	0.1%	22	22,349	0.1%	35	22,349	0.2%
Southwest	32	17,156	0.2%	38	17,517	0.2%	34	17,517	0.2%
Chelan/ Douglas	12	18,244	0.1%	4	18,739	0.0%	17	18,739	0.1%
North Central	2	22,102	0.0%	5	22,674	0.0%	11	22,674	0.0%
Thurston/ Mason	23	44,742	0.1%	44	46,035	0.1%	37	46,035	0.1%
Clark	42	49,857	0.1%	42	52,097	0.1%	64	52,097	0.1%
Peninsula	55	59,928	0.1%	45	61,338	0.1%	83	61,338	0.1%
Spokane	5	70,604	0.0%	36	72,232	0.0%	105	72,232	0.1%
Greater Columbia	104	95,162	0.1%	125	98,320	0.1%	161	98,320	0.2%
Pierce	142	103,340	0.1%	149	106,480	0.1%	138	106,480	0.1%
North Sound	134	147,245	0.1%	233	151,825	0.2%	324	151,825	0.2%
King	280	254,319	0.1%	391	259,729	0.2%	446	259,729	0.2%
MHD/ Unassigned	0			0			0		
Statewide	855	932,685	0.1%	1,147	957,899	0.1%	1,474	957,899	0.2%

